

COMPLETELY RESORBABLE CONNECTIVE TISSUE DISTRACTION DEVICES AND TECHNIQUES

ABSTRACT OF THE DISCLOSURE

The present invention recognizes that existing distraction devices have certain disadvantages, including the requirement to remove materials in the distraction device from the subjects body after distraction is completed. Depending on the location of distraction, this procedure can be of varying degrees of undesireability. One aspect of the present invention is a connective tissue distraction device comprising: a first transmitting means for transmitting force to a first tissue region and a second transmitting means for transmitting force to a second tissue region by contact with bone, expansion means for exerting force distracting said first transmitting means from said second transmitting means, wherein at least one of said first transmitting means, said second transmitting means and said expansion means comprises in whole or in part a biodegradable, bioerodible or bioresorbable material.